

Exhibit A

SEQUENCE CHARACTERISTICS:
LENGTH: 20 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
US-08-486-408-14

Query Match 1.4%; Score 15.4; DB 1; Length 20;
Best Local Similarity 94.1%; Pred. No. 30;
Matches 16; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

OY 32 CAGGAGCCGGAAGCAG 48
18 CAGGAGCCGCGCAGCAG 2

RESULT 20

US-08-975-570-14/c
Sequence 14, Application US/08975570
Patent No. 5945336

GENERAL INFORMATION:
APPLICANT: Brown, Steven Joel
APPLICANT: Dattagupta, Nanidhushan
APPLICANT: Naidu, Yathi M.
TITLE OF INVENTION: METHOD FOR INHIBITING CELLULAR
TITLE OF INVENTION: PROLIFERATION USING ANTISENSE OLIGONUCLEOTIDES TO INTERLEUKIN-
TITLE OF INVENTION: mRNA
NUMBER OF SEQUENCES: 19
CORRESPONDENCE ADDRESS:
ADDRESSEE: Gen-Probe Incorporated
STREET: 9880 Campus Point Drive
CITY: San Diego
STATE: CA
COUNTRY: USA
ZIP: 92121

COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSeq Version 1.5
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/975,570
FILING DATE:

CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/486,408
FILING DATE: 07-JUN-1995
ATTORNEY/AGENT INFORMATION:
NAME: Fisher, Carlos A
REGISTRATION NUMBER: 36,510
REFERENCE/DOCKET NUMBER: CBI009
TELECOMMUNICATION INFORMATION:
TELEPHONE: 619-535-2807
TELEFAX: 619-546-7929

TELEX:
INFORMATION FOR SEQ ID NO: 14:
SEQUENCE CHARACTERISTICS:
LENGTH: 20 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
US-08-975-570-14

Query Match 1.4%; Score 15.4; DB 1; Length 20;
Best Local Similarity 94.1%; Pred. No. 30;
Matches 16; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

OY 32 CAGGAGCCGGAAGCAG 48
18 CAGGAGCCGCGCAGCAG 2

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US-09-428-584-11/c
Sequence 11, Application US/09428584
Patent No. 6136604

GENERAL INFORMATION:
APPLICANT: Brett P. Monia
APPLICANT: Jacqueline Wyatt
TITLE OF INVENTION: ANTISENSE MODULATION OF METHIONINE AMINOPEPTIDASE 2 EXPRESSION
FILE REFERENCE: RTS-0114
CURRENT APPLICATION NUMBER: US/09/428,584
CURRENT FILING DATE: 1999-10-27
NUMBER OF SEQ ID NOS: 87
SEQ ID NO 11

LENGTH: 20
TYPE: DNA
ORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: Antisense Oligonucleotide
US-09-428-584-11

Query Match 1.4%; Score 15.2; DB 1; Length 20;
Best Local Similarity 85.0%; Pred. No. 32;
Matches 17; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

OY 62 TCGGAGACATGCGGCGCT 81
20 TCGGAGACATGCGGCGCT 1

RESULT 22

US-09-198-452A-6064/c
Sequence 6064, Application US/09198452A
Patent No. 6559294

GENERAL INFORMATION:
APPLICANT: Griffls, R.
TITLE OF INVENTION: Chlamydia pneumoniae genomic sequence and polypeptides, fragment
TITLE OF INVENTION: thereof and uses thereof, in particular for the diagnosis, prev.
TITLE OF INVENTION: and treatment of infection
FILE REFERENCE: 9710-003-999
CURRENT APPLICATION NUMBER: US/09/198,452A
CURRENT FILING DATE: 1998-11-24
NUMBER OF SEQ ID NOS: 6849
SEQ ID NO 6064
LENGTH: 20
TYPE: DNA
ORGANISM: Chlamydia pneumoniae
US-09-198-452A-6064

Query Match 1.4%; Score 15.2; DB 1; Length 20;
Best Local Similarity 85.0%; Pred. No. 32;
Matches 17; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

OY 459 AGTGGTAGCACTTATCTG 478
20 AGCGTAGCAGTTCTTCTG 1

RESULT 23
US-09-980-052-219
Sequence 219, Application US/09980052
Patent No. 6670130

GENERAL INFORMATION:
APPLICANT: KIM, Jeong Joon; SU HIGHTECH Co., Ltd.
APPLICANT: KIM, Cheol Min
TITLE OF INVENTION: Oligonucleotide for detection and identification of Mycobacteri
FILE REFERENCE: PP05020/PCT
CURRENT APPLICATION NUMBER: US/09/980,052
CURRENT FILING DATE: 2001-11-28
PRIOR APPLICATION NUMBER: KR 10-1999-0019631
PRIOR FILING DATE: 1999-05-29
PRIOR APPLICATION NUMBER: KR 10-1999-0019632
PRIOR FILING DATE: 1999-05-29
PRIOR APPLICATION NUMBER: KR 10-1999-0019633